



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

9923

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13820	45/50
2.	Visual Inspection	OK - 6-0 mm (SSAW)	Photo Depth 3380A
3.	Pellet Die No.	13701	UT-OK
4.	Hardened by	hark kumar	Relief-OK
5.	Received by after hardening (Name)	Janjan	(3-3) > 11 mm
6.	Hardness achieved on 1 st side	50-4-52-4 HRc	Relief of 6.5, 5 mm
7.	Hardness achieved on 2 nd side	48.1-49-4 HRc	Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD-565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep 18-6 mm
11.	Inside Diameter	520 mm	Tapping Ho of
12.	Width of die	222 mm	Hols - 12

Inspected By (Sign) & Date

Janjan 18/1/25

1. Finish Fitting size 1st side

618.5 ± .05 & .05 mm Tapper 12°

2. Finish Fitting size 2nd side

618.5 ± .05 & .05 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janjan 18/1/25

1. Supplied to (Customer Name)

Sawaya Pellets Nepal

2. Dispatch Date

Reported By (Sign) & Date

Janjan 18/1/25

Janjan 18/1/25

Reviewed by (Engineer-CNC)

Manager-CNC